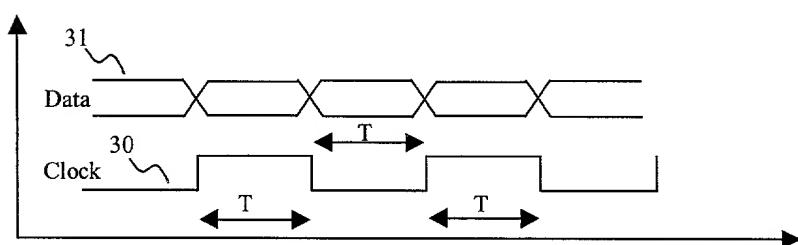
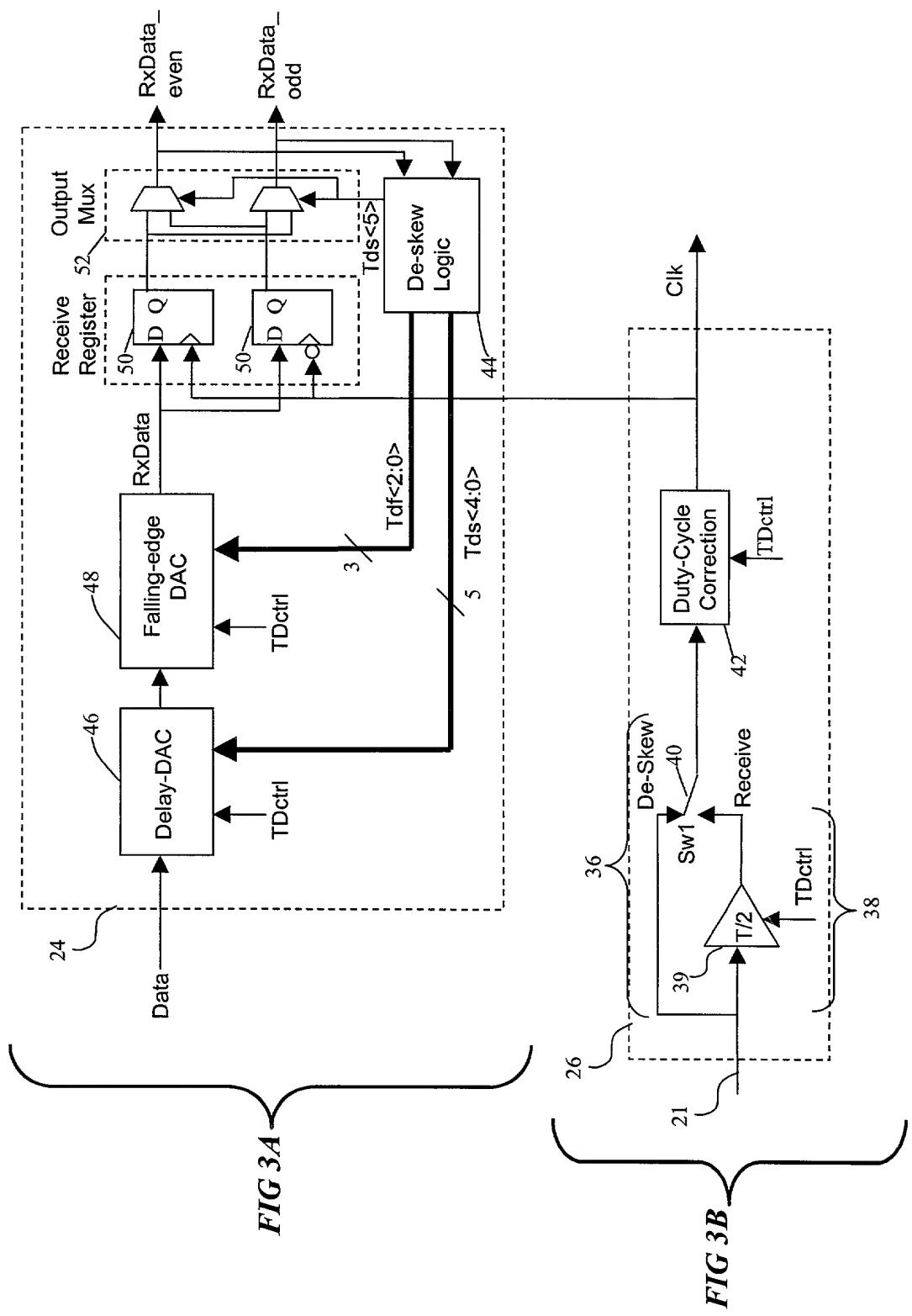
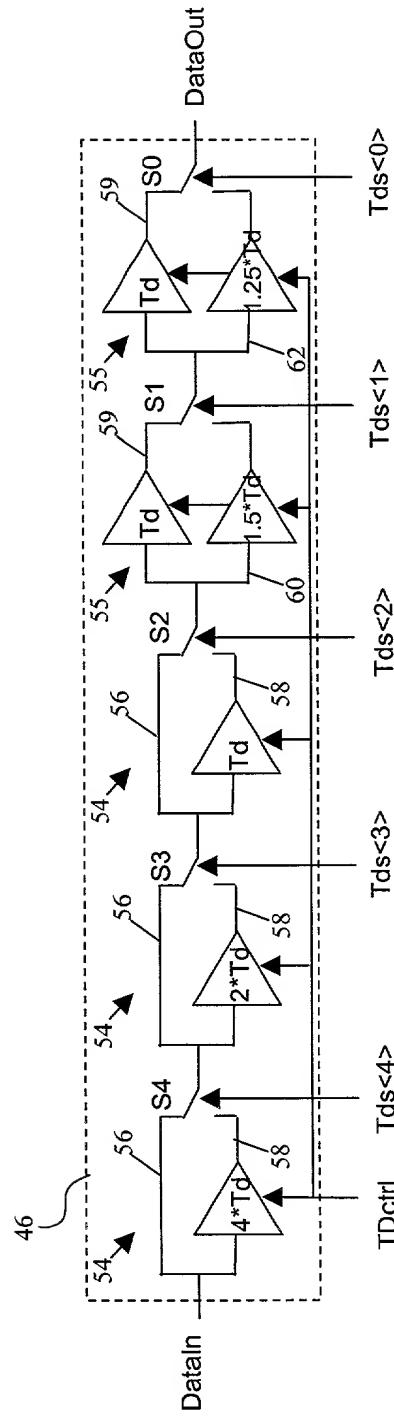
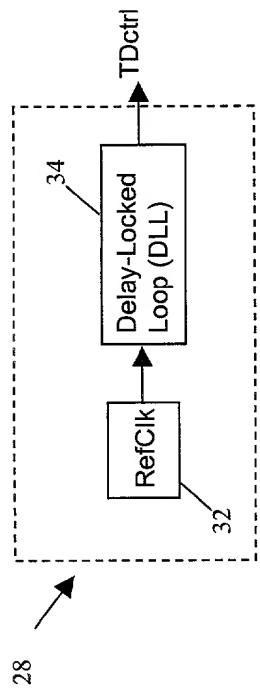


**FIG 1**



**FIG 2**





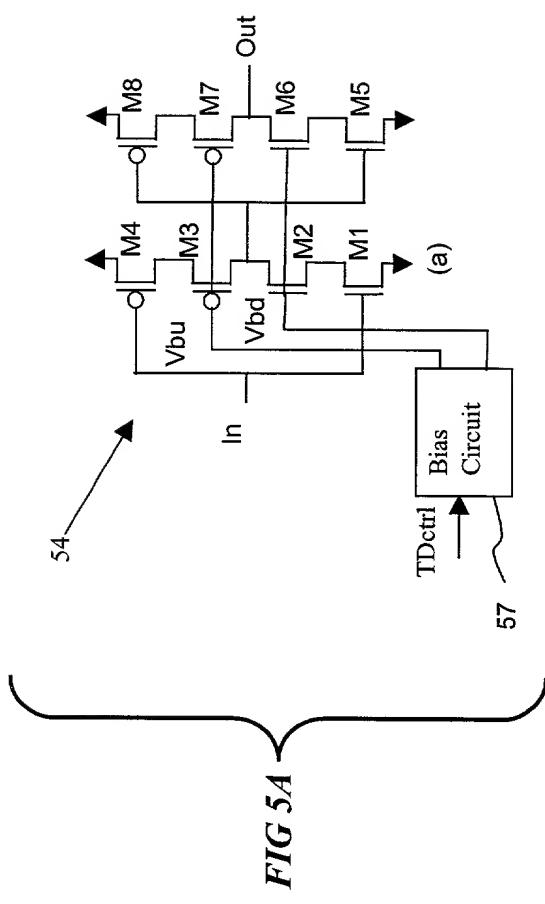


FIG 5A

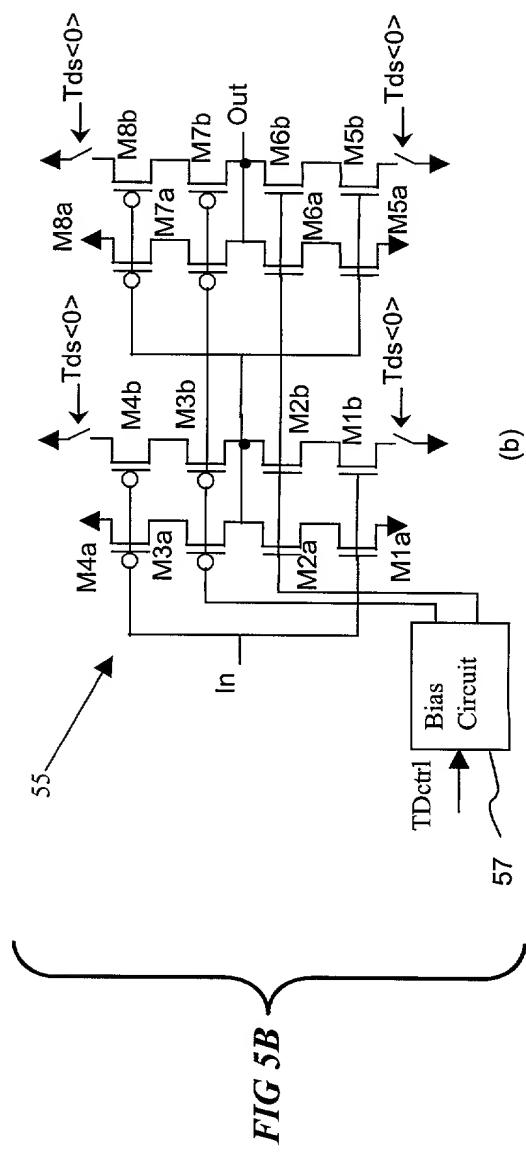
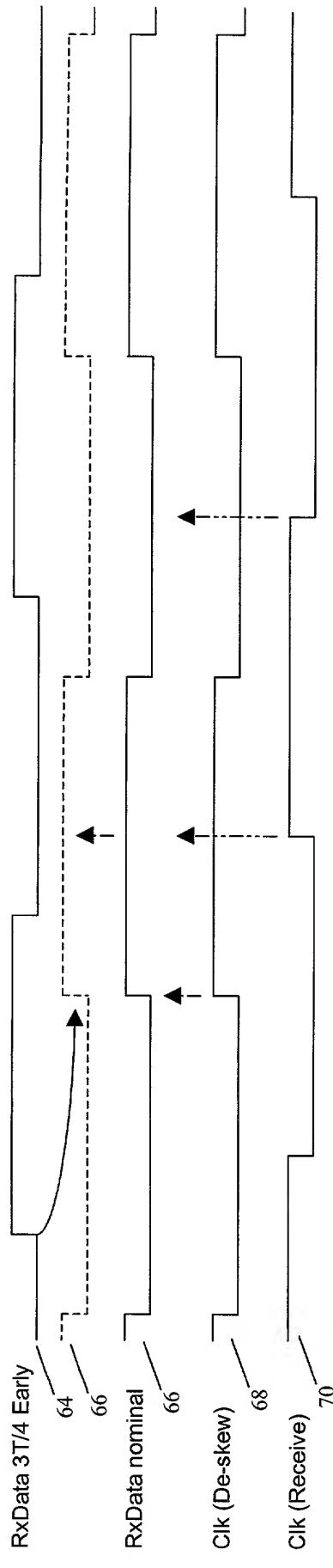
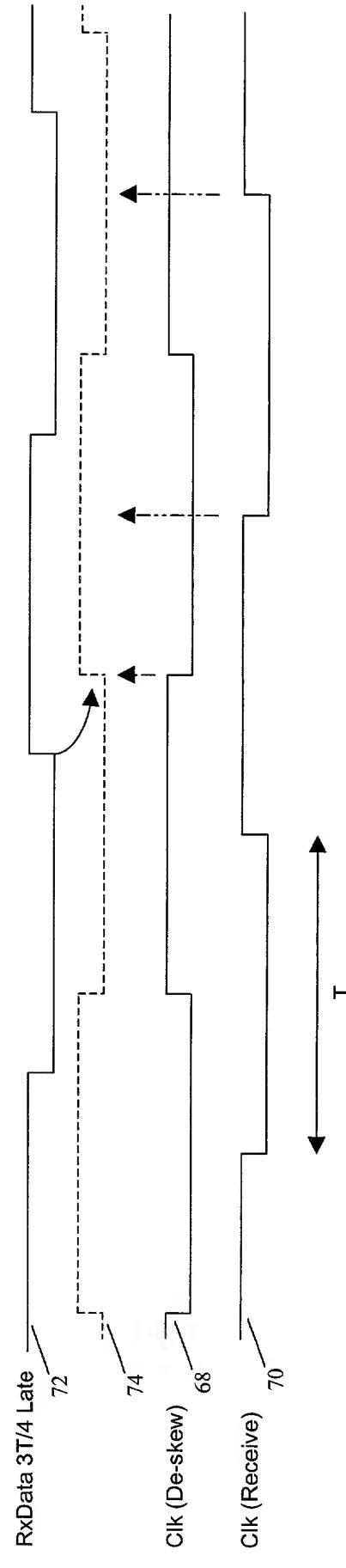


FIG 5B

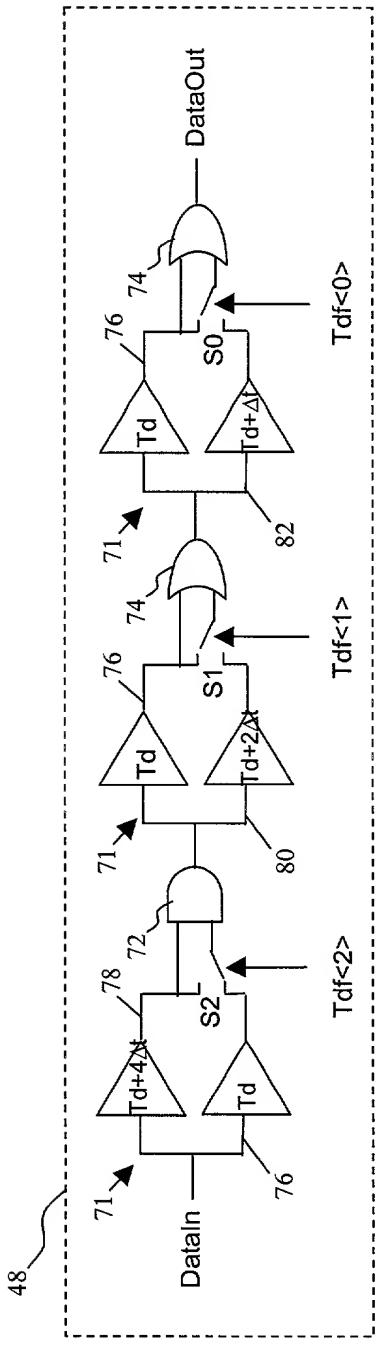
64 66 68 70



*FIG 6A*



*FIG 6B*

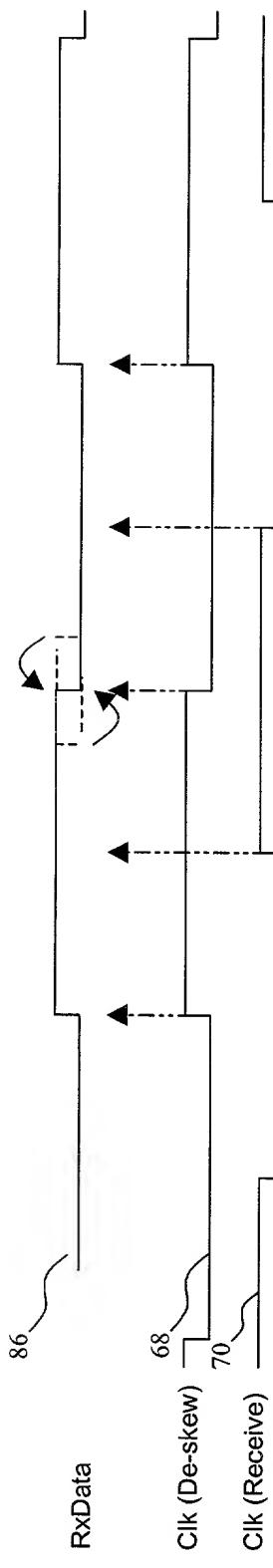


**FIG 7**

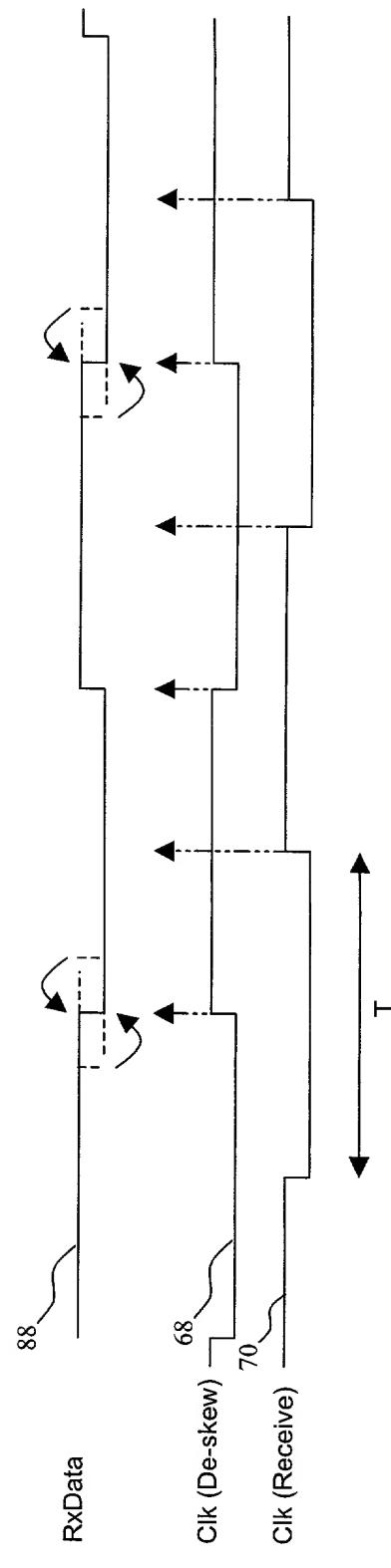
$T_{df} < 2$	$T_{df} = 1$	$T_{df} > 0$
0,0,0		$3T_d$
0,0,1		$3T_d + \Delta t$
0,1,0		$3T_d + 2\Delta t$
0,1,1		$3T_d + 3\Delta t$
1,0,0		$3T_d + 4\Delta t$
1,0,1		$3T_d + 5\Delta t$
1,1,0		$3T_d + 6\Delta t$
1,1,1		$3T_d + 7\Delta t$

*FIG 8*

86  
RxData  
68  
Clk (De-skew)  
70  
Clk (Receive)



*FIG 9A*



*FIG 9B*

W<sub>L</sub> = 4.0 μm W<sub>R</sub> = 4.0 μm L<sub>D</sub> = 1.0 μm L<sub>S</sub> = 0.5 μm

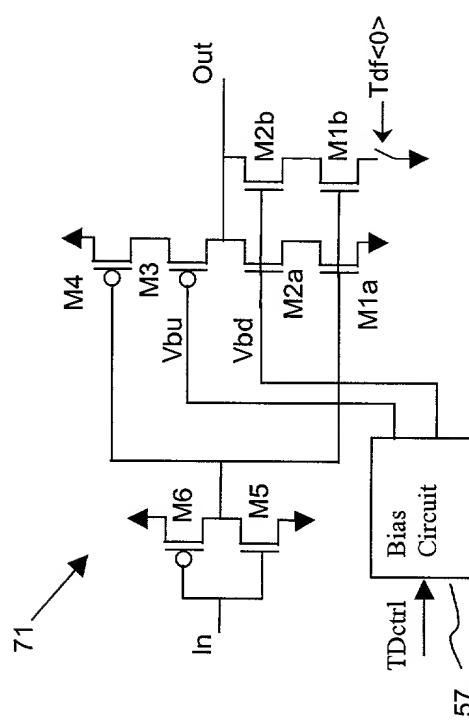
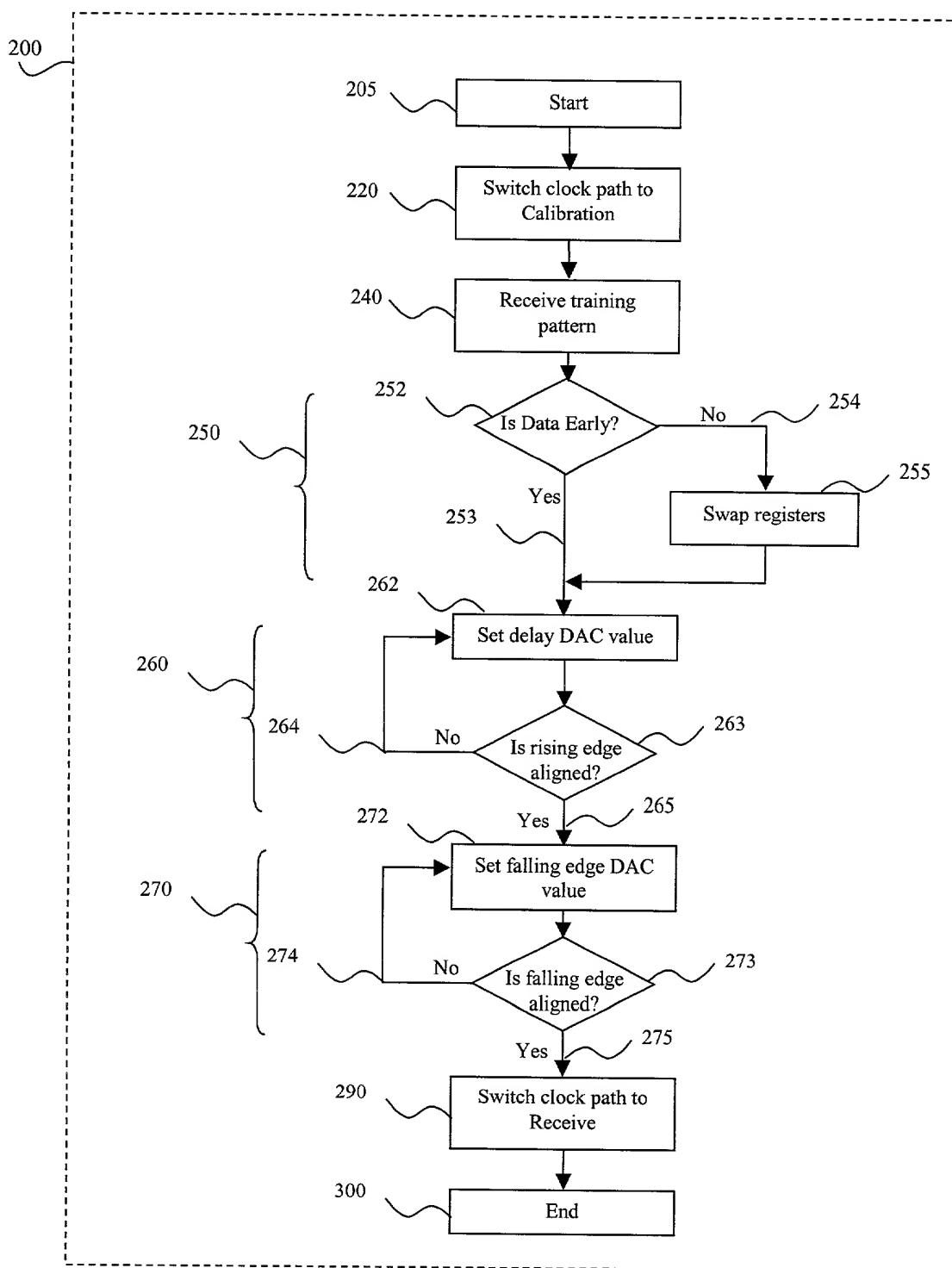


FIG 10



**FIG 11**